S&H Form (10/03)

| NEW APPLICATION | | | Attorney Docket No. 157: | | | 1572. | .1168 |
|---|--|------------------------------|---------------------------|------------------|--------------|------------|------------------|
| FEE TRANSMITTAL | | | Application Number | | | Unassigned | |
| | | | | | | | per 17, 2003 |
| AMOUNT ENCLOSED \$ 1068.00 | | | First Named Inventor Man- | | | Man- | hee LEE |
| FEE CALCULATION (fees effective 10/01/03) | | | | | | | |
| CLAIMS | (1) FOR | (2) NUMBER (3) N FILED EX | | | | | (5) CALCULATIONS |
| | TOTAL CLAIMS 18 -20 = | | 0 | X \$ 18 | | 00 = | \$ 0.00 |
| | INDEPENDENT CLAIMS | 6 - 3= | 3 | | X \$ 86.00 = | | 258.00 |
| | MULTIPLE DEPENDENT CLAIMS (any number; + \$290.00 = if applicable) | | | | | | |
| | BASIC FILING FEE | | | | | | 770.00 |
| Total of above Calculations = | | | | | | | \$ 1028.00 |
| | Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) | | | | | | |
| | Reduction by 50% for filing by small entity (37 CFR 1.27). | | | | | | A 4000 00 |
| | TOTAL FILING FEE = | | | | | | \$ 1028.00 |
| ; | Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) | | | | | | |
| Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) | | | | | | 40.00 | |
| | | | | TOTAL FEES DUE = | | | \$ 1068.00 |
| METHOD OF PAYMENT | | | | | | | |
| | | | | | | | |
| Charge "TOTAL FEES DUE" to the Deposit Account No. below. | | | | | | | |
| No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). | | | | | | | |
| GENERAL AUTHORIZATION | | | | | | | |
| If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: | | | | | | | |
| Deposit Account No. 19-3935 | | | | | | | |
| Deposit Account Name STAAS & HAL | | | | LLP | | | |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof | | | | | | | |
| pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. | | | | | | | |
| SUBMITTED BY: STAAS & HALSEY LLP | | | | | | | |
| Typed Name | | | Reg. N | 0. | 41,307 | | |
| Signature Meldista | | dish ! | ? * | | Date | | 10/17/2003 |

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S&H Form: PTO/SB/05 (2/02) Attorney Docket No. 1572.1168 UTILITY First Named Inventor or Application Identifier: PATENT APPLICATION Man-hee LEE TRANSMITTAL Express Mail Label No. (Only for original applications) ADDRESS TO: APPLICATION ELEMENTS **Commissioner for Patents** See MPEP chapter 600 concerning utility patent **Box Patent Application** application contents. PO Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form 1. 🛛 Specification, Claims & Abstract[Total Pages: 13] 2. Drawing(s) (35 USC 113)[Total Sheets: 7] [FIGS. 1-2, 3A, 3B, 3C, 3D and 4] 3. Oath or Declaration[Total Pages: 1] **4.** ⊠ a.

Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Verified Statement Claiming Small Entity Status 5. Application Data Sheet. See 37 C.F.R. 1.76 6. Korean Application 2002-72845 filed November 21, 2002 Applicant claims foreign priority benefit to: 7. X CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) 9. a.

Computer Readable Form (CRF) i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-city, Republic of Korea. The Assignment papers will be filed later. 10. 🔲 ACCOMPANYING APPLICATION PARTS 11.

Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon-city, Republic of Korea for publication of assignee information under 37 CFR 1.215(b) ☐ Power of Attorney 12.

37 CFR 3.73(b) Statement (when there is an assignee) 13. English Translation Document (if applicable) 14.
☐ Information Disclosure Statement (IDS)/PTO-1449 15.

Preliminary Amendment 16.
Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 17.

Certified Copy of Priority Document(s) (if foreign priority is claimed) 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 19. Other: 20. CORRESPONDENCE ADDRESS

PATENT TRADEMARK OFFICE